



California State Fire Marshal
National Fire Incident Reporting System

Data as of: 07/01/2009 1:16:12PM

FDID Range:
0 to No Upper Bound

Incident Date Range:
01/01/2008 to 12/31/2008

Incident Type:
111 to No Upper Bound

Presence And Type Of Automatic Fire Extinguisher Systems

<u>Incident Year</u>	<u>AES Presence</u>	<u>AES Type</u>	<u>Incident Count</u>	<u>Property Losses</u>	<u>Contents Losses</u>	<u>Fire Service Injuries</u>	<u>Fire Service Deaths</u>	<u>Civilian Injuries</u>	<u>Civilian Deaths</u>
2008									
	(Unspecified)	(Unspecified)	508	\$13,197,606	\$3,813,391	1	0	9	2
		Subtotal	508	\$13,197,606	\$3,813,391	1	0	9	2
	None Present	(Unspecified)	10,369	\$571,421,894	\$273,874,992	137	0	312	55
		Subtotal	10,369	\$571,421,894	\$273,874,992	137	0	312	55
	Partial System Present	(Unspecified)	34	\$5,715,103	\$1,442,162	0	0	1	0
		Dry chemical system	3	\$504,000	\$5,014,000	0	0	0	0
		Dry pipe sprinkler	1	\$1,000	\$0	0	0	0	0
		Foam system	1	\$0	\$0	0	0	0	0
		Other sprinkler system	1	\$0	\$2,500	0	0	0	0
		Undetermined	3	\$1,516,000	\$55,250	0	0	0	0
		Wet pipe sprinkler	21	\$3,546,500	\$492,595	0	0	0	0
		Subtotal	64	\$11,282,603	\$7,006,507	0	0	1	0
	Present	(Unspecified)	177	\$3,149,307	\$1,051,596	1	0	2	1
		Carbon dioxide (CO2) system	3	\$85,000	\$50,000	1	0	0	0
		Dry chemical system	60	\$515,705	\$119,611	0	0	1	0
		Dry pipe sprinkler	17	\$164,052	\$228,150	0	0	0	0
		Foam system	4	\$4,000	\$2,000	0	0	0	0
		Halogen type system	5	\$14,000	\$67,000	0	0	0	0
		Other	9	\$156,000	\$143,500	0	0	0	0
		Other sprinkler system	27	\$268,800	\$555,800	0	0	0	0
		Undetermined	103	\$5,302,122	\$2,339,876	4	0	1	0

Presence And Type Of Automatic Fire Extinguisher Systems

<u>Incident Year</u>	<u>AES Presence</u>	<u>AES Type</u>	<u>Incident Count</u>	<u>Property Losses</u>	<u>Contents Losses</u>	<u>Fire Service Injuries</u>	<u>Fire Service Deaths</u>	<u>Civilian Injuries</u>	<u>Civilian Deaths</u>
		Wet pipe sprinkler	787	\$27,730,287	\$11,212,308	10	0	24	1
		Subtotal	1,192	\$37,389,273	\$15,769,841	16	0	28	2
	Undetermined								
		(Unspecified)	1,730	\$83,376,745	\$32,299,106	14	0	21	6
		Subtotal	1,730	\$83,376,745	\$32,299,106	14	0	21	6
2008	Total		13,863	\$716,668,121	\$332,763,837	168	0	371	65
	Grand Total		13,863	\$716,668,121	\$332,763,837	168	0	371	65

The data contained in this report comes from the State Fire Marshal's California All Incident Reporting System (CAIRS) data warehouse. Property and contents loss figures, if included herein, are estimates only. These emergency incident statistics, including injury and death counts, are based only upon information submitted to the State Fire Marshal by participating California fire departments. Please note that apparent variations in incident counts and associated losses shown in this report may be solely due to fluctuations in the amount of data submitted to the State Fire Marshal. And while the incoming data is validated according to logical data rules, individual data elements are not always verified for accuracy.